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The Peak of Perfection in Prize Winning

Gladiolus and Dahlias

for 1951



B. C. and B. P.

Summit Gardens

(GLENN L. PIERCE)

433 S. Summit Ave. Villa Park, Illinois

Terms

I hope your order will not be for less than \$2.00 since after packaging and mailing costs are deducted there can be little profit realized on an order for less.

Please do not split a listing. If a glad item is listed

as 3 for 15c do not order 1 for 5c.

Orders for \$2.00 and over will be sent prepaid. Cash should accompany orders. Early orders will be acknowledged, but will not be shipped until

above-freezing weather prevails.

All orders will be filled by myself so that you may be assured of being taken care of by one familiar with the wishes of the hobbyist and showman. This means you will receive good clean bulbs guaranteed true to name. This summer I was disturbed to find rogues in 2 or 3 varieties of glads. If any of you were victims of this unfortunate occurance I hope you will notify me so that I can either replace bulbs you got from me that were untrue, or else make some other form of adjustment. Just mention the variety and number of mixed bulbs and leave the rest to me. Gladiolus bulbs will come to you treated with DDT dust and Spergon dust—your protection against thrips and diseases. Your bulbs will be all ready to plant.

If you are not satisfied with your bulbs voice your complaint at once, and I will correct whatever may

be wrong. Once you have planted them, however, I cannot be responsible for the outcome.

My stock has undergone both field and storage inspections, and will come to you under an inspection certificate of the Illinois Department of Agriculture.

Orders are accepted subject to prior sale. I will not substitute one variety for another unless you indicate this is satisfactory to you. I would appreciate, however, if you would state whether a different size of glad bulb is acceptable to you in the event I am out of the size you order.

Extras and overcounts will be included in all orders, the amount of such gratuities being in proportion to the size of orders. They will compare favorably with complicated discount inducements offered

by some catalogers.

Ten bulbs will be sold at 8 times the single rate.

Glad varieties marked with an asterisk (*) are available in larger quantities and may be purchased at the 100 rate, which is 8 times the 10 price. Twenty-five bulbs may be purchased at the hundred rate. The correspondence of catalogers, seedsmen, florists, and others interested in larger quantities of glads and entitled to wholesale rates is invited, as stocks of many varieties are now sufficient to enable special quotations.

The term "bulbs" as used above refers to gladiolus

corms and dahlia tubers.

Canadian customers must apply for import permit from the Department of Agriculture at Ottawa, Can.

Previous Introductions of Summit Gardens

LENORA WELCHLEN-432-(Pierce '50)

Lenora Welchlen was Champion 3-spike Seedling of the LeRoy show, largest of the Illinois Gladiolus Society's six 1949 shows. Named in honor of Mrs. J. W. Welchlen of LeRoy, life-long lover of glads and a founder and patron of the Illinois Gladiolus Society, it represents my humble effort to pay tribute to a grand lady.

Lenora Welchlen is deep salmon, bordering on orange with an orange diamond on the yellow background of each of the two lower petals. Florets are slightly ruffled and distinctly needle-pointed. Six to 8 florets open at a time with 5 showing color and 5 to 7 green. Floret placing is alternate with good spacing and solid attachment.

Bulblet production is moderate, and germination is good. Large bulbs bloom in 85 to 90 days.

Lenora Welchlen did quite well for itself at Illinois shows in '50, including the winning of a first by a single spike in tough competition at the State Show at Springfield, Illinois, grown and shown by Mrs. Welchlen herself. At Chicago, Summit Gardens' entry in the "Four Sizes" special section, took first. Lenora Welchlen was the 400 series representative, and Pink Frost was the 300 series variety.

L. 75c; M. 60c; S. 50c

PINK FROST-340-(Pierce '49)

Pink Frost is a cool, frosty pink with deep pink throat and markings. Florets are plain petaled and wide open; arrangement is close, facing good, and attachment solid. As many as 8 to 10 will open at once with 4 to 6 showing color. Few medium pinks display this much color in their flowerheads at one time.

Pink Frost makes clean, smooth bulbs and a generous amount of bulblets, which germinate readily. It is a midseason variety which has always spiked out in hot weather, yet there is never a crook. Floret substance is good; no fading or burning. It stands up well in the field, behaves admirably as a cut flower, opening up clear to the tip without loss of color.

In 1948 Pink Frost was Champion 3-spike seedling of the Illinois Gladiolus Society State Show at Springfield.

L. 50c; M. 35c; S. 25c

Miniature and Small Glads

The justification for growing little glads was demonstrated most vividly in many instances during the past summer. Chief personal triumphs of Summit Gardens consisted of winning again—for the third time—the May-Hopkins Memorial Trophy at the Illinois State Show in Springfield. This is a sweepstakes cup that is awarded annually to the winner of the greatest number of points in the show. By far, the preponderance of points garnered was with small type glads.



BEAUTY AND THE BEAST — (That's from right to left, of course). Queen of the 1950 Illinois State Fair, Phyllis Clark of Rockford, presents Summit Gardens' proprietor with the May-Hopkins Memorial Sweepstakes Trophy. Men, with small glads and a fancy shirt you too, can go places at the show and with the girls.

At the Kankakee show the week previous, Summit Gardens won Sweepstakes in the Commercial Division, here again largely through a heavy showing

of small type glads.

These were in no sense artificial triumphs; that is, it was not a matter of winning points in weakly contested classes, for in Illinois sweepstakes are calculated on the basis of so many points for each first, second, and third, plus the number of entries in each class.

This year I attended four of the IGS shows, the Missouri show, and the Central International Show at Madison, Wisconsin. I was highly gratified to observe that in all these shows the small glad sections were strong, while the weak section now is the medium or 300 size section.

Not only are showmen realizing the need for growing little ones, but the public likewise is catching on fast. One has only to stand beside a table of the little glads and watch and listen to folks as they scan the entries to confirm this. The enthusiastic

reception that my commercial displays of small glads received at the Madison and Chicago shows was most gratifying.

The arrangement classes of all shows displayed a marked increase in the use of small glads. This was especially the case at Kankakee where Esther Sirois of St. Anne (Quality Gladiolus Gardens) used small glads in her many entries almost to the exclusion of the larger ones. Mrs. Sirois is well known at Illinois shows for her fine arrangements that are seldom excelled by the entries of her competitors. She told me, "I never had so much fun making arrangements till I used the little ones this year, and they are so much easier to work with."

Mrs. Raymond Rohde, of Maywood, Illinois, well known in the middle west as a judge, lecturer, and teacher of flower arranging, has made increased use of my small glads in her work the past season. The arrangements fabricated by her for my commercial display at Chicago were the talk and admiration of the show.

A fine arrangement of Summit Gardens-grown spikes of Pelletier D'Oisy, made by Mrs. Rohde appears in Flower Grower magazine for February.

In early August I was pleased and honored to be host to Dr. and Mrs. Philip Corliss of Somerton, Arizona. Dr. Corliss made a special issue of visiting my garden in order to take kodachrome pictures of miniature and small glads. A fine lot of bloom fortunately was available at this time so that Dr. Corliss was able to secure pictures of several dozen varieties theretofore foreign to his collection. He now has a complete set of miniature and small type glads ready for rental to clubs and societies. Write him for particulars.

Another highly significant observation is the correspondence and exchange of bulblets it has been my pleasure to experience with growers in Australia and New Zealand. Even on the other side of the world where the mania for giants has been even more rampant than in North America they are be-

ginning to ask for little glads.

Probably the greatest triumph of all to be chalked up by little glads is the increased acceptance of them by florists. My own florist takes all the flowers I can supply for use in bouquet, corsage, and wedding work. I was greatly pleased in the spring to be able to supply the wholesale needs of several cut flower growers and florists widely scattered about the country.

It is obvious from these many indications that sheer bulk is no longer everything in glads as it has been for so many years. Yes, a lot of folks are waking up to the fact that "in small packages are great treasures." So don't let yourself get caught napping. Get busy with your pencil and the inclosed order blank so that you'll be in stride with the times

in '51, and for many years to come.

1951 Introductions of Small Glads

Betty Blonde-200-(Deming '51)

Betty Blonde is a white sport of the well known Betty Coed. It is like the Coed in form of floret and spike and in good growing and propagating habits—like it in every respect, in fact, except color, which is a pleasing clean white. Betty Blonde is sure to do a lot of winning in the white class, and for arrangements its dainty prim florets will be most appropriate.

L. or M. 25c

Betty Blushes-240-(Deming '51)

Betty Blushes is another sport, or possibly a color selection, of Betty Coed. At any rate it has varied from the prototype in the opposite direction of Betty Blonde, being a good deep pink a contrasted to the elusive shell pink of the Coed. Blushes also is a sturdy grower and propagator. While it will have a lot of competition in the pink class it will be a welcome addition to the ranks of fine arrangement glads.

L. or M. 25c

Driven Snow—200—(Troyer '51)

(Originator's Description)
This is the first inbred gladiolus offered to the public, a product of the inbred hybrid technique that has revolutionized the breeding methods of corn, tomatoes, and other plants. Driven Snow is a small facsimile of White Christmas, being nicely ruffled, tall, and healthy. Six to 8 of the white florets open on long flowerheads in open, airy placement. Driven Snow will give our present whites plenty of competition.

Bulbs-\$3.00 each, any size

Spunky-280-(Fairchild '51)

(Originator's Description)
Spunky constitutes a welcome addition to the smokys—our weakest color class in small type glads. It is dark smoky brown with a white picotee margin inherited from Atom, the pollen parent. Florets measure 2¾ inches, and 5 will open and 3 show color on spikes of 16 buds. Spunky blooms early and propagates rapidly.

L. or M. \$2.00 each

Yellow Sea-210-(Washburn '51)

(Originator's Description)
Lemon yellow with lip petals butter-yellow.
Twenty inch flowerheads are composed of 15
buds holding as many as 8 open 2½ inch florets
with several buds in color. Blooms in 70 days.

L. or M. \$1.00 each

General List of Miniatures and Small Glads

ARIA-242-(Kuhn '48)

A fine new addition to the deep pinks. Dainty florets have cream throat, and 6 to 8 will open on a sturdy spike of 17 buds. Aria was Best Recent Introduction at the IGS State Show in Springfield in '50, winning over excellent representatives of the other sizes. It even received 2 of the 5 votes for grand champion spike of the show. At the International show in Madison, Aria was best Amateur small glad in show. L. \$2.00; M. \$1.50; S. 75c

ATOM-236-(Hedgecock '46)

A fiery scarlet with white edges all around. A larger, improved Kewpie with 4 to 6 open on 15 bud spike.

L. 25c; M. 15c; S. 2-15c

BABS-210-(Pruitt '45)

A ruffled light yellow with greenish cast in bud. Four to 5 open. A favorite with the ladies. L. 2-25c; M. 3-25c; S. 5-25

BASHFUL—190—(Kuhn '42)

Though quite short headed this novelty is so unusual that it attracts attention on all its rare appearances. Stock is very scarce. The miniature florets are lavender with deep purple blotch on a yellow throat.

M. 25c



Little glads come in all colors.

*BETTY COED—240—(Briggs '34)

Delicate shell pink with dainty cream throat. Florets slightly hooded. Spikes open 4 and 5; never a crook. Very prolific.

L. 3-25c; M. 5-25c; S. 8-25c

BLACK JACK-254-(Brown)

One of the two black reds in small glads. Color is good. Four to 5 will open, but are loosely attached and droopy in hot weather. Very rare. L. 20c; M. 15c

BLUE LILY-277-(Kunderd '21)

Just about as close to blue as we have in glads. Also has interesting touch of yellow in throat. Good habits, including sound bulbs and good bublet production which is not common in blues. This is rare, too.

L. 15c; M. 10c; S. 2-15c

BLUET-266-(Brown '37)

Grayish lavender—almost a smoky. Very odd. L. 2-25c; M. 3-25c; S. 5-25c

BRIGAND-254-(Brown)

Withheld for propagation.

BONNY-230--(White '50)

Bonny, though classed a salmon, was deep powder pink for me. Florets are slightly ruffled and marked with white throat spears and rose stippling in the throat. It opens 4 on 17 bud spike.

L. or M. 75c

BO-PEEP-240-(Butt '48)

A dainty salmon pink with cream throat that is stippled pink. Heavily ruffled florets, 4 to 5 of which open at a time, are of exceptional heavy substance for a small glad. Looks like a ruffled Pink Ribbon, and when better distributed will no doubt do a lot of winning in tough pink class. Bo-Peep had "Most Ruffled" floret at the Chicago show.

L. 50c; M. 35c

BROWN ORCHID—290—(VanVoorhis '40)

Although this variety usually goes over the size limits of small glads it does have certain over-all characteristics and appearances of the small type. At any rate, it is a most unusual thing—a sort of smoky chocolate brown with odd yellow mid ribs on a darker brown throat. It opens 5 and shows 5 in color on 17 bud spikes that are tall, vigorous and stretchy.

L. 2-25c

*CARA MIA—241—(Miller '21)

Attractive rose pink, different than color of other small pinks. Rose marks in throat. Tall spikes, 3 and 4 open.

M. 5-25c; S. 8-25c

CELESTINA-206-(Vasaturo '49)

Nicely ruffled cream opening 5 and 6 on compact spike of 14 buds. L. 35c

CONCERTINA-261-(Vasaturo '49)

Deep pink with rose cast. Cream throat with red feathers. Slightly ruffled. Four to 5 open. L. 35c

"The bulbs I received from you last year were fine, and I had lots of pleasure in raising your good glads."—D. F., Ridge Farm.

COPERNICUS—224—(Bijvoet '27)

One of the few small glads to originate in Europe. It is a prim type having very pretty deep orange florets enhanced by deeper orange fleck-ing. Only opens 3, but spikes are straight and attractive.

L. 15c

CORAL BELLS—136—(Clark '30)

This glad has one of the smallest florets of any variety. It will open 4-5 coral blooms spaced far apart on stems that sometimes crook, which makes it nice for arranging, if not for show. This won smallest floret in show for me in 1950 at Chicago, Madison and LeRoy. L. 25c

*CRINKLES—262—(Kunderd '16)

Here's a persistent winner of ribbons, often taking best in section. Deep rose florets slightly ruffled on sturdy spikes. An old variety but still hard to beat in its class, and stock very scarce as it propagates slowly. Listed by only 2 or 3 catalogers in the country.

L. 15c; M. 2-25c; S. 3-25c

*CRINKLETTE-224-(Butt '41)

One of the most beautiful of all the small glads. A dainty spike of 12 buds, with 3 or 4 open. Clean orange color with pleasing throat mark. Florets slightly ruffled. This won section champ for me in both single and 3-spikes at LeRoy, Ill. regional show in 1948.

L. 2-25c; M. 10c; S. 3-25c

*DOLORES-240-Vasaturo '43)

Light pink with large white throat. Clean and neat. Three and 4 open on straight spikes.

L. 20c; M. 15c; S. 3-25c

DON PEDRO-217

This is an old one I was fortunate in relocating. It's a striking blotched variety—red on buff—and consequently a valuable addition to the weak buff class. The well built spikes carry 4 to 5 open D. P. elicited favorable comment, and won ribbons, wherever I showed it the past season. Poor propagating habits make this worthy flower very rare. Act quickly if you wish to share a part of my small bulb stock. L. 35c

DRAGONETTE-210-(Kaylor '38)

Though classed as a yellow I would call this glad a 243 as its basic color for me was pink with deeper flecks. A large yellow throat is very attractive, but not sufficiently large to give the glad a yellow classification. However, the flower is not only pretty, but different, and certainly deserves more widespread acceptance. Good straight spikes of 18 buds hold 4 and 5 open.

L. 25c; M. 15c

ELDA—220—(Vasaturo '43)

A pure golden yellow self; not a mark on it; really neat and clean. Opens 4 to 6 on 16 bud spike. L. 20c; M. 15c; S. 10c.

ELF-222-(Diener '21)

An old variety that should be grown more. It's very well behaved; sturdy little spikes have 4 and 5 open. Deep salmon-orange florets have pleasing yellow throats. L. 25c; M. 15c; S. 10c

*FAIRY—266—(Kuhn '46)

Here is a fine little glad in a color class not too thickly populated. It's delicate lavender, holding 5 and 6 open on a well built spike of 14 to 16 buds. L. 25c; M. 15c; S. 10c

*FAIRY FANCY—206

One of the best in the cream class, and different, as petals are pointed and slightly lacinated. Four to 5 open and no crooks.

L. 3-25c; M. 5-25c; S. 8-25c

FILIGREE—216—(Kuhn '45)

Pinkish buff opening 4 to 6 slightly ruffled and lacinated florets on husky spikes.

L. 25c; M. 15c

FIMBRIATUS-206

This is another rarity of exceedingly odd floret formation. Florets are cream and have long, lacinated and pointed petals. Fimbriatus is much like Fairy Fancy, only a slightly larger edition. Fifteen-bud spikes show 4 or 5 open. A good propagator and a variety that will be more in evidence henceforth.

L. or M. 25c

FLICKER—221—(Kuhn '46)

Light orange with a snappy red throat mark. A standout in the garden or show. Opens 5 to 6 on a sturdy spike of 15 to 16 buds. Flicker was best Recent Introduction 200-size for me at Chicago in 1950.

L. 20c; M. 15c; S. 10c

FLOWER GIRL—200—(Dowling '47)
A pleasing clean white with greenish yellow throat. Four plain petaled florets open on 15 bud spike. I'm favorably impressed by this variety, but find some florets exceed 3\(\frac{1}{4} \) inches.

L. 25c; M. 20c



Little glads are easy to raise. For children there is nothing better.

(10)

FLUFFY RUFFLES-206-(Brown '26)

A dependable cream of long ago that is still popular.

M. 2-15c; S. 4-15c

FROHSINN—253—(Pfitzer '41)

One of the few small glads to come out of Europe, and a good one. A consistent winner because of excellent color and ability to open 6 to 8. Deeper red throat sets off the rich red of the florets. A rare variety that will be found in few if any other lists.

L. 50c

*GILT EDGE-250-(Kuhn '42)

Red with distinct picotee edge. Bright and flashy. If you gals want curves (in your arrangements, that is) this is one for you, as it crooks. L. 2-25c; M. 3-25c; S. 5-25c

G. dracocephalus—190—(Species)

This one can be blamed on Mother Nature. Not exactly a freak of same, but certainly an oddity that will attract more than its share of attention. Florets are dark green with yellow green throats and are almost tubular, being barely an inch across. Easy to win smallest floret in show with this, and highly useful in fabricating exotic arrangements. In very few lists, not because it's unworthy but because of slow propagation.

L. 25c; M. 20c



Marilyn Fret admires a vase of Jingles grown by yours truly. While the photographer was taking the picture yours truly admired Marilyn. Who wouldn't!

GNOME—210—(Stancer '45)

An early light yellow of vigorous growing habits. Opens 3 to 4 prim type florets.

L. 3-25c; M. 5-25c; S. 8-25c

*HYLAS-270-(Brown '28)

A fine and dependable performer in the purple class. Wins consistently. Get this one for early bloom and Taurus for late. L. 3-25c; M. 5-25c; S. 8-25c

INZA-267-(Brown '26)

A very tall lavender with a deep rose blotch. Five to 6 open on 17 bud spike. S. 2-15c

ITO-120-(Brown)

Miniature orange and yellow bi-color, the yellow being in the throat. Early and distinct. A good prospect for "Smallest Floret" honors.

L. 15c

*JINGLES—230—(Lins '49)

Here is a little glad that looked so good to me in its maiden year that I have purchased half the stock from the originator. Jingles is distinctly ruffled and needle-pointed. Five to 7 of its charming pinkish salmon florets will open at one time. Jingles won many ribbons the past summer, and among its achievements was "Best Amateur Small Glad" at the Chicago show. For show or arrangements Jingles rings the bell.

Any size bulb 40c

*KEWPIE—150—(Brown '30)

A dainty little thing. Never more than 3 open. but it always attracts attention with its tiny red florets bordered with cream. Often takes "Smallest Floret in Show" honors.

L. 3-25c; M. 5-25c; S. 8-25c

LA ARGENTINA-222-(Clark '28)

Bright orange with a deep red blotch that lends zip. A flashy number. L. 3-25c; M. 5-25c; S. 8-25c

LADY BUG—150—(Stancer '45)

A dainty thing of reddish salmon with a large white throat. Opens 4 to 5 on 14 bud spike, which is good performance for a miniature.

L. 25c; M. 20c; S. 15c



You can win ribbons at the shows now with little glads.

(12)

LITTLE BRIDE-200-(Vasaturo '50)

A creamy white of 15 buds, 4 open, and 6 in color. Primulinus type florets.

L. 50c

LITTLE EGYPT—253—(Brown)

Little Egypt was my most exciting find of the season from among the forgotten little glads of yesteryear. Why Little Egypt should have become nearly extinct is inexplicable, for certainly everywhere I showed it last summer it won ribbons and met with enthusiastic reception from both showmen and women looking for something different in the way of arrangement material. Although classified as rose, Little Egypt for me was definitely red with a distinct dark red, almost black red blotch which sets off the prim type florets like a bull's eye. Spikes are not long, but neither are they stubby. Three florets open at a time, and they will captivate even the most apathetic observer. Sorry I cannot offer Little Egypt at a lower price, but its scarcity leaves no alternative. L. or M. 50c

LITTLE GIANT—232—(Whitby '48)

A fine new introduction from Canada that's catching on in the states. Odd lacinated and pointed petals are orange buff suffused on a greenish yellow background. This doesn't add up to deep salmon, as classified, for to me over-all effect is buff. But no matter, Little Giant is a fine little glad that you will like. It opens 3 or 4 florets on 15 bud spikes.

L. 75c

LITTLE GOLD—212—(Fischer '50)

Deep golden yellow, rich, clean, and warm. Slightly ruffled florets are without extraneous markings; 3 are open at a time on 15 bud spikes. A fine new variety with color appeal no one can resist.

L. 50c; M. 35c; S. 25c

LITTLE JEWEL-240-(Vasaturo '50)

A fine new addition to the pink class, and one that has the stuff to win even in this tough league. Little Jewel opens 4 and 5 ruffled florets which have large cream throats. Spikes are sturdy and carry 15 buds. This is an early bloomer.

L. 50c

LITTLE PAL-260-(Van Voorhis '43)

Light pinkish rose with deep rose throat plume. Four to 6 open, always straight and dependable. Will give Crinkles strong competition.

L. 2-25c; M. 3-25c; S. 5-25c

"This is to acknowledge receipt of my bulbs and to thank you for the fine overcount and the generous gratis inclusions. Without reservations I can say they were the finest looking bulbs of any I have ever seen, and I sent some 20 orders this year."—Miss E.M.G., Watertown.

LITTLE PEACOCK—211—(Sisson '50)

Another good seedling of Crinklette and a sister seedling of Sisson's older and better known Smilette. Little Peacock is cream to light yellow with a large rose blotch. It opens 5 or 6 three inch ruffled florets on 15 bud spikes. L. \$3.00; M. \$2.00

LITTLE SWEETHEART—240—(Fischer '48)

Medium pink with a large white throat. Nicely ruffled. Five open and five in color on 14 to 15 bud spike. A worthy new contender in a tough color class.

L. 25c; M. 20c; S. 15c

LOUIS HEMON—290—(Lemoine)

One of the oddest of all glads. Angular florets are yellow-green with large light red tips. Five to 7 will open at once on 17 to 18 bud spikes. Stem sometimes short and will crook in extreme heat. A rare item, and my stock is small.

L. 25c; M. 20c; S. 15c.

LOVELINESS-140-(Koerner '42)

A dainty pale pink miniature with pointed petals. Odd, yet dainty, and very adaptable to arrangement work. Often wins "Smallest Floret" honors. L. 3-25c; M. 5-25c; S. 8-25c

LOVELY MARY—232—(Troyer '50)

A worthy and welcome addition to the salmon group which is not overly populated. This was a standout in my trial ground, and I recommend it unhesitatingly. Has made a good seedling reputation in Indiana shows. The deep salmon florets blend into deep yellow in throat. Five to 6 will open, and 6 will show color on long flowerheads of 18 to 20 buds. Even big bulbs are generous with bulblets.

L. \$2.50; M. \$1.75; S. \$1.25

LUCILLE—207—(Brown)

Here is a little honey with a big red throat. Five to 6 open on 16 to 17 bud spike with never a crook. I "found" Lucille in Canada a few years ago, and she's been winning ribbons for me ever since. Prime spikes will beat all other creams. It makes beautiful smooth bulbs and lots of bulblets. but still I can't keep up with the demand, nor can stock be replenished anywhere.

L. 35c; M. 30c; S. 25c

LULLABY-212-(Kunderd '28)

Here's an old timer that's still going strong. Has a good color combination of rich deep yellow with a distinct picotee edge of orange salmon. Three to 4 open; 14 to 15 buds.

L. 2-25c; M. 3-25c; S. 5-25c

"Order received in fine condition. Bulbs are nice, and I appreciate the opportunity to try the extras you sent."—C.T.L., Hartford.

MAGIC—277—(Kunderd '15)

Another one of ancient vintage, but still one of the flashiest eye-catchers in the show. Light violet base has deeper violet splashes and a heavy throat blotch of the same color. Everyone likes it. Typical blooming performance is 5-5-5. Chief fault is crooking habit in heat, but this wins approval with the ladies.

L. 2-25c; M. 3-25c; S. 5-25c

MARCUS—106—(Stevens '49)

A cream seedling of Coral Bells with same build and habits, varying only in color. When better distributed it is certain to come in for its share of "Smallest Floret" honors. Marcus opens 5 on 15 to 17 bud spikes.

L. or M. 50c

MARIONETTE—213—(Butt '49)

Ruffled deep yellow. Outer portions of petals somewhat flushed with red. Large red blotch completes the color picture. Five to 7 florets of heavy substance open on straight wiry spikes of 16 to 17 buds. Good spacing and attachment. A fine new variety to delight the connoisseur. L. \$1.50; M. \$1.00



You don't have to own a mansion to accommodate little glads.

MAURICE BARRES—213—(Leffingwell)

Withheld for propagation.

*MASSASSOIT—252—(Brown)

The deep red of Massassoit is one of the clearest, cleanest, and most intense reds there is in any size glad. Add to this its fine growing habits and collosal production of bulblets and you have a fine old variety that should be grown by every lover of small glads.

L. 3-25c; M. 5-25c; S. 8-25c

MELISANDE—210—(Cave '41)

A medium yellow without markings. Plain petaled, 4 to 5 open on 14 to 15 bud spikes.

L. 25c; M. 15c; S. 10c

MINNETONKA-230-(Brown)

Salmon with yellow throat stippled red. Six open on husky spike of 16 buds. An old one that still clicks.

L. 2-25c: M. 3-25c

MIST MAIDEN—206—(Whitby '49)

A delicate little cream with a pink suffusion. Four to 5 open on dainty spike.

L. 60c; M. 45c; S. 25c

*MRS. CALVIN COOLIDGE—240—(Kunderd '27)

Old tho she may be, and in a tough class, to me Mrs. C. is one of the finest still. Medium pink florets with large light yellow throats are the softest, cleanest, and most refreshing of any glad. A slight crinkling of the edges adds further grace and appeal. Only 3 to 4 open at a time, but spikes are always straight and nicely proportioned. L. 2-25c; M. 3-25c; S. 5-25c

NADIA—231— (Leffingwell '37)

The standard for comparison in the salmon group. Tall and stretchy tho stem is sometimes short and '49 season saw a lot of crooking. Five or 6 are usually open, 7 to 8 in cooler weather. These are salmon with large deep yellow lip.

L. 2-25c; M. 3-25c; S. 5-25c

*OLIVE MARIE BROWN—222

A fairly old variety that is always a strong contender in the orange class. Compact little spikes have 4 to 6 open florets that are a blend of deep vellow and bronze.

L. 2-25c; M. 3-25c; S. 5-25c

OLD SOUTH-386-(Almey '44)

A fine little variety being rose smoky with slate flecking in hot weather and unmarked in cool weather; it's good either way. Slight ruffling adds appeal. Four to 5 florets open in vertical placement on tall spikes. Very rare.

35e any size bulb

ORANGE BUTTERFLY-222-(Salbach '27)

Here is one that likes to open them up. Eight to 10 open at once is easy for O.B., and it will do even better than this occasionally. Florets are medium orange with red lines on deep yellow lip. They are spaced well apart. L. 3-25c; M. 5-25c; S. 8-25c

*ORANGE DELIGHT—222—(Kunderd '27)

This is a little beauty. Dainty florets have pointed, lacinated petals that are deep orange marbled lighter orange. Won't open over 3 at a time, but is very useful in arrangements and therefore a favorite with the ladies.

L. 2-25c; M. 3-25c; S. 5-25c

ORANGE TWEEDLE—222—(VanVoorhis '42)

A very fine stretchy orange that really likes to open them up. Have seen as many as 12 open on it at once. Sometimes goes over size, tho.

L. 3-25c; M. 5-25c; S. 8-25c

OSAGE-236-(Brown '35)

A sure winner in the scarlet class. Five to 7 light scarlet florets open at a time. They are set close together in vertical fashion on tall straight spikes. Very dependable.

L. 15c; M. 2-25c; S. 4-25c

PALE MOON-210

Pale Moon is another of the very worthy little ones that I had the pleasure of relocating the past summer. Opens only 3 on 14 bud spikes, but florets are of the finest clearest yellow to be seen in any glad. No marks on them, though there is a deepening of yellow in the throat. Excellent growing habits of this variety are further recommendations, and I also found that it takes pollen and sets seed very well.

L. or M. 25c

PEGGY ANN-240-(Vasaturo '48)

Very tall and stretchy and one of the strongest contenders in the pink class. Will open 6 medium pink florets with white lips and rose stippled throats. Won a section championship for me at Kankakee, Illinois show in '49. **L. 35c; M. 25c; S. 15c**

PELLETIER D'OISY-290-(Lemoine)

Here is one of the strangest of all glads—a sure winner in the A.O.C. class, and an "Oh" and "Ah" getter if there ever was one. The women call in chartreuse, which is to say it is yellowgreen with orange edging and stippling. Nothing like it in any other glad. Look for Pelletier D'Oisy in Flower Grower for February and see for your-self if it isn't one of the most outstanding colors you've seen in any flower. Stock is very scarce. Those who order late will be disappointed as demand exceeds my supply of saleable bulbs every

L. or M. \$1.00 each

PERI-240-(Kuhn '46)

This one is of slight build, dainty and fetching. Four to 5 light pink florets composed of pointed, lacinated, and slightly ruffled petals will open on spikes of 15 to 16 buds.

L. 2-25c; M. 3-25c; S. 5-25c

*PERKY-236-(Hubler '42)

This is a favorite of mine and a consistent ribbon winner. Seldom has to face Osage on the show table as the former is early while this one comes along later; otherwise it would be a toss-up. There is some marbling in the scarlet florets, 5 to 7 of which will open on tall willowy spikes.

L. 3-25c; M. 5-25c; S. 8-25c

PETER PAN—233—(Butt '50)

A heavily ruffled deep orange with deeper orange throat mark. Opens 6 to 7 well attached 31/4-31/2 inch florets on good spikes of 15 to 17 buds. Another fine ruffled creation of Butt, which like his Bo-Peep and Twinkles gets its crinkling and substance from his older Crinklette. This one is an early bloomer.

L. \$3.00; M. \$2.00

*PINK RIBBON—240—(Spencer '42)

One of the leading ribbon winners in the small pinks. Spikes are tall and stretchy, holding 5 to 7 open florets. These are light pink with deep pink stippling on a cream throat. Every one likes it. L. 3-25c; M. 5-25c; S. 8-25c

PINOCCHIO—290—(Evans' 40)

A novelty variety whose ruffled florets are an odd blend of pink, orange, red, and chartreuse, the whole coming out "any other color". Overall mien of this fetching glad is that of a small type glad, and as a matter of fact florets of a goodly percentage of spikes measure less than 31/4 inches. Five or 6 will open in airy arrangement of 15 to 17 buds per spike.

L. or M. 15c each

PURPLE TWEEDLE—271—(VanVoorhis '43)

A good purple—and there are very few small purples, good, bad or indifferent. This one has added distinction of a large yellow lip that sets it off to advantage. Opens 5 on 15 bud spike. Excessive fertilizing will force florets beyond the 3½ inch limit, but the variety is essentially and typically a small type glad. L. 15c; M. 2-25c; S. 3-25c

QUEEN OF BREMEN—266—(Zimmer '28)

Fine old variety that has stood test of time, and still is one of our best lavender little glads. Still wins ribbons in spike competition, and very useful in arrangements as there is tendency to crooking in heat, which gives good lines.

L. 3-25c; M. 5-25c; S. 8-25c

ROSETTE-260-(Kuhn '42)

A ruffled light rose similar in general habits to Crinkles, and certainly a strong contender to that variety's supremacy in the rose classes. Will open far more—8 to 9, and I have seen 10 and 11 open. Placement not always too good, and sometimes crowded, but other virtues overshadow this infrequent tendency.

L. 25c; M. 15c; S. 10c



Most little glads bloom early. Beat the other fellows to the punch with the first glad bouquet of the season.

*ROSEMAID—260—(Brown)

An old variety still worthy of growing. Light rose with deep rose throat is the color. It's early and prolific. Never a crook. L. 3-25c; M. 5-25; S. 8-25c

RUBY—252—(Kuhn '46)

A fine all-around performer. Florets are pure dark red without any markings. Four to 5 will open on 15 bud spikes. It's early, but late spikes are produced from side buds of large bulbs. This is a must have. It will please you and win for you. L. 2-25c; M. 3-25c; S. 5-25c

SAINT CECILE—206—(Whitby '49)

A dainty cream with pink suffusion and laven-ender throat stippling. Four to 5 open on 15 bud spikes. Saint Cecile is doing much better in the U. S. now that she is better oriented.

M. 60c; S. 50c

SILVERSIDES—262—(Kuhn '47)

Rosy red with deeper coloring in lip—a different than ordinary color. Seventeen bud spikes hold 6 open and have 6 colored in vertical placement. L. 40c; M. 25c; S. 15c

SMILETTE—260—(Sisson '49)

A new addition with a new look. Color is dusty rose with deeper rose lines on yellow throat. Slight ruffling adds distinction to this different color combination. Opens 3 to 5 on compact spike of 14 to 15 buds.

L. \$2.00; M. \$1.50

SPOT O' ROSE-201-(Kinyen '50)

Here is a white with a big spot of rose—a rare and much needed color break in small whites. The spot is deep rose set in the center of the nicely rounded florets which are arranged alternately and close together. Five will open, while 4 are showing color and 8 are green. Spot o' Rose won many ribbons around the country in her maiden year last summer.

L. 75c; M. 60c; S. 50c

STARLET-200-(Baerman '44)

Starlet is one of the best whites, and it really is white-nice, clean and clear-not creamy. Florets are nicely ruffled with 3 or 4 open on dainty airy spikes of 12 buds. Beautiful subject for arrangements and a winner in spike competition. L. 2-25c; M. 3-25c; S. 5-25c

STARTLING-280

Smoky lavender pink with rose throat spears. Three lacinated florets open on 15 bud spike. An odd and pleasing flower in a weak color class.

L. 2-25c

"Am very pleased with the bulbs received from you to-day and hasten to thank you for your most generous gifts and overcounts. Am exceedingly grateful for your interest in my insignificant order."—Miss H.F.S., Marine.

STATUETTE—213—(Butt '50)

A sister seedling of Peter Pan, not quite so heavily ruffled, but still shows the Crinklette parentage. Florets are somewhat smaller, too, not exceeding 3 inches. Six to 7 will open on well built spikes of 18 to 20 buds—quite a number for this size glad. Statuette is the epitome of daintiness and poise. Color is light yellow having a heavy stippling of red in the throat. Statuette was one of the best of the 1950 introductions for me.

L. \$3.00; M. \$2.00

*SUB DEB—200—(Evans '39)

A dependable old white that still wins ribbons and is excellent for arrangements. Florets plain, primulinus type; 4 or 5 open on sturdy little spikes. L. 3-25c; M. 5-25c; S. 8-25c

SULPHUR FRILLS—206—(Kunderd '23)

An old cream that's on the light yellow side. Has rose dashes on mid-ribs of slightly ruffled florets. Three open is limit, but spike is still neat and pleasing. **L. 2-25c**

TANGELO--222- (Troyer '47)

Very rich shade of orange with gold lip and stripes. Spikes are tall—17 buds—with as many as 7 florets open and 6 showing color. Think this one will get its share of ribbons away from other good oranges when better distributed.

L. 50c; M. 35c; S. 25c

TAPESTRY—270—(Kunderd '50)

A nice little purple self that opens 4 dainty prim type florets on 14 bud spikes. Color is rich and fast; does not fade or burn like so many purples. A fine addition to a weak color closs.

75c for any size bulb

*TAURUS—270—(Kunderd '25)

An old reliable purple that is practically identical to Hylas, but blooms later. Light purple without markings. Four to 6 florets open.

L. 3-25c; M. 5-25c; S. 8-25c

*THE ORCHID—266—(Sprague '24)

A most unusual light lavender with deeper markings. Petals are pointed and somewhat twisted, giving a convincing imitation of an orchid. Only 3 open at once, but when rest of spike is cut off the base of spike makes a perfect corsage ready to wear. Very much in demand, and very little stock about the country.

L. 15c; M. 2-25c; S. 3-25c

TINY ROSE—163—(VanVoorhis)

A small and dainty miniature rose with a deeper rose throat. Wins ribbons even against the larger contenders in its class. L. 15c; M. 10c

*TWEEDLEDUM-262-(VanVoorhis '38)

One of the few that can stand the competition with Crinkles. Very odd rose red florets with large gold throat. Always attracts attention. No bad habits.

L. 3-25c; M. 5-25c; S. 8-25c

TWINKLES—232—(Butt '48)

Deep salmon with a large yellow center. Looks very much like a small Beacon. Opens 5 to 7 heavily ruffled florets on a 15 bud spike.

L. \$1.00; M. 60c



You don't have to tear little glads apart to use them.

VIOLA—261—(Kunderd '16)

Reddish violet, really closer to deep lilac, with deep rose throat. A very pleasing color and dependable performer. Opens 3 to 4 on medium spikes of 12 to 15 buds.

L. 2-25e; M. 3-25e; S. 5-25e

*WHITE BUTTERFLY-200-(Kunderd '22)

Another ancient variety that still maintains a place in the sun, and rightly so. Opens 5 creamy white florets on good spikes of 15 buds.

L. 3-25e; M. 5-25e; S. 8-25e

*WHITEHALL-200-(Vaughan)

Also an old one that is still worthy of growing. Very good propagator.

L. 3-25c; M. 5-25c; S. 8-25c

*WHITE QUEEN—200—(Ribble '47)

A white sport of Queen of Bremen. Pink suffusion creeps in during hot weather. Same build and habits as Q.B., including heavy propagation.

L. 3-25c; M. 5-25c; S. 8-25c

"I like your idea of specializing in miniatures, and I like your catalog. It is the most informative of any I have read. In fact, if I did not buy a thing from you I would still be willing to pay for the catalog in order to continue getting it."—W.C.K., Oak Park.

WHITE RIBBON-200-(Spencer '49)

A new white that is really white, and the tallest of them all to date. Five to 6 slightly ruffled florets open at once. This should win more than its share of ribbons with this combination of height, color purity, and ruffling. Stock still very scarce, so price remains the same.

L. or M. \$1.00

WHITE TWEEDLE-201-(VanVoorhis '41)

White with pointed petals. Big rose blotch in throat. Three to 4 open on stretchy spike. A white with markings in small glads is a rarity. You will be pleased with this one.

L. 15c; M. 10c

WILL SCARLET—236—(Brown '30)

Good growing old scarlet. Good color. Good propagator.

M. 2-15c; S. 4-15c

WOOD FAIRY-107-(Whitby '49)

A dainty miniature cream with a rose throat mark. Florets just over 2 inches in breadth. Three open in vertical placement on willowy little spike. L. 60c; M. 50c; S. 40c

YELLOW BIRD-210-(Kuhn '46)

This is one of the best yellows, in fact one of the best small glads extant. Easily opens 6 to 8 florets at a time on graceful spike of 15 to 17 buds. The keen showman cannot afford to be without this fine little glad. L. 30c; M. 20c; S. 2-25c

*YELLOW RIBBON-210-(Spencer '46)

Another topnotcher in the yellow class, and one also that can open 6 or 8 when given sufficient water. A three-spike won Section Champ for me at Central International in Madison.

L. 2-25e; M. 3-25e; S. 4-25e

MIXTURE

Good mixture of at least 6 varieties of small type glads.

50 L. \$2.50; 50 M. \$1.75; 50 S. \$1.00

"Your bulbs arrived and were found most satisfactory. They look very clean and healthy. You were most generous with overcount and extras. I am particularly pleased to receive Jingles and Pink Frost as bonuses."—Miss E.A.W., Canton.

"Last year you sent some glads to Mr. Oberndorfer, and I want to tell you how very delighted he and his family were with them. Those tiny glads are indeed lovely."—Mrs. G. E. K., Chicago.

"Got my order in fine shape and of course greatly appreciate the generous overcount and also the additional bulbs of Pink Frost. I think its color combination is superb."— J.&F.C., Murfreesboro.

Reverse Symposium

I have spent a great deal of time, effort, and cash in growing, showing, and appraising all the little glads—old and new—that I could possibly secure. I feel it would be selfish not to pass on to my customers the evaluations which my experiences and observations have enabled me to accrue regarding discards.

It should be borne in mind, however, that the varieties listed below are not necessarily totally devoid of virtue and condemned as worthless, but rather that their faults are such that I no longer care to grow them myself and cannot recommend them to others.

Variety	Oversize	Lacks Color Appea	Crooks too badly	Too stubby	Not enough buds	Not enough open	Poor placement	Poor propagator
Andromeda					x x	x x		
Baby Bronze Bright Beauty		x	x		x			
Carmel				x	X X	X X	x	
Connie Gal Crimson Glow	x		x				x	
Curlette Delightful	x	x			x x	X X		
Dixie Belle Ella May				x				x
Faddist Fairy Butterfly	x				x x	x x	x	
Genessee Giralda		x			X X	x		
Gold Bug Golden Stairs	x	x	x	x	X	x		x
Hansel Honey Dew	X			x	x x	x x		
Hyperion Imp. Lacinatus		x		x	x x	x x		
Interlude Irene Blake		x		x	X X	x		
Je Taime Kris Kringle		x	x x	x		x	x	x
Lady Dainty Laora		x x			x	x x		
Lemon Lass Linda	x	x	x		x	x	X X	
Little Fellow London Smoke	X X	X			x	X X		
Mabel Violet Marietta	X				x	x		
Mazie Mephistopheles	x	x		x	X		x	x
Milady Imogene Mildred Pettman	_	x		x x	x x	×		
Moravian Mystic	x			X X	x	x		x
Oberon Orange Queen	x			x	X	x x		
Prim Picotee Prim Qeeen					x x	X X		
Repose Rose Pansy	x				x	x		
Rosy Elf Saint Paul		x		x	x	x	x	
Scarletta Seafoam	x	x			X X	X X	x	
Songster			x	x	x x	x	X	
Tangerine	x	x				x		x
Tiny Tim Tunia's Snowball	x	x			x		X	
Twink					x x	X		
Zona		x				X		
		(23)					

General List of Large Type Show Varieties and Novelties

ALL GLORY—423—(Toon '46) Tangerine orange, purple throat———	L 1-20	M 1-15	S 2-15
ATLANTIC-422-(Blum '46) Nice clean orange of good habits			
BLACK PHANTOM—454—(Cave '43) Deep smoky red; tall & vigorous——	1-25	2-25	4-25
BUCKEYE BRONZE-490-(Wilson' 40) Odd russet color, winner in its class	3-25	5-25	8-25
BURMA—562—(Palmer '43) Best there is in giant ruffled rose	3-25	5-25	8-25
CHAMOUNY—360—(Baerman '38) Tall, rangy light rose, many open	2-25	4-25	8-25
CONN. YANKEE—441—(Schenetsky '44) Light pink with great show record.	1-20	1-15	2-25
CREAM FRILLS—306—(Jensen) Perfect copy Leading Lady, med. size	1-25	1-20	1-15
CRINKLECREAM-410-(Ellis '40) Excellent ruffled light yellow	3-25	4-25	8-25
DAISY MAE-521—(Lins '45) Tall salmon orange; always a winner	3-25	5-25	8-25
DAWN GLOW-560-(Jack '45) Rose pink, ruffled, fine seed parent	2-25		4-25
DIEPPE—436—(Hassel '45) Tall ruffled scarlet; one of the best	3-30	3-25	5-25
DISCOVERY—511—(Baerman '49) Giant light yellow with red feather in throat. Nicely ruffled. Robust grower	2-25	3-25	4-25
Yellow noted for "Most Open"	1-50		
Best of all giant lavenders	3-25	5-25	8-25
EVANGELINE—560—(Palmer '48) Massive light rose pink, great record		1-60	1-40
FLOR. NIGHTENGALE—400—(Harris '4 Ruffled, creamy white, fine record	17)	1-20	1-15
HARRY HOPKINS—462—(Salman '47) Deep rose, tall, sturdy, dependable	1-25	2-25	4-25
HEART'S DESIRE—540—(Fiedler '48) Light pink, heavily ruffled, tall	1-60		
HOCUS POCUS—313—(K.&M. '49) Deep yellow with big red blotch, Early	2-25	3-25	
INDIGO—478 Deep violet that is very attractive	1-25	1-15	3-25
LADY MARIAN—460—(White '48) Tall lavender pink with cream throat	1-50		
Champion of all creams	3-25	5-25	8-25
MID-AMERICA—550—(Knierim '47) Giant light red; tall, massive, rugged	1-25		
MINSTREL—566—(Palmer '44) Giant lavender, ruffled & fluted	1-20		2-25
MISS WISCONSON—460—(Krueger '43) Lavender rose. Great show glad	2-25	3-25	5-25
MOON GLOW-583-(Zimmer '45) Giant orange smoky, tall & husky	1-15	2-25	4-25

Odd deep violet with white throat. 2-25	2_25	A - 25
OKLAHOMA-386-(Wilson '45)		
Lavender gray smoky. Ruffled beauty 2-25 PANDORA—442—(B. Palmer '40)	4-25	8-25
Deep mellow pink, excellent habits PERDITA—313—(Grout '48)	4-25	8-25
Ruffled deep yellow, scarlet blotch \$1.50 PHANTOM BEAUTY—440—(Bastian '47)	1.00	1-75
rate pink. Tail and many open 3-30	4-25	5-20
QUEEN CHARLOTTE—310—(Dowling '46) Light yellow that will open 15 at once \$1.00		
RAVEL-477-(K.&M. '47) Light violet with classy red throat 2-25	3-25	
ROBINSON CRUSOE—490—(Lins '44) Odd chocolate with slate flecks——— 1-25	1-20	2-25
RED WING-436-(Wright '48) Tall ruffled scarlet. A great new glad \$1.50	1.00	1-50
SANDMAN—486—(Butt '41) Smoky rose with large white throat 2-25	3-25	4-25
SILVER WINGS—500—(Ritsema '44) Champion of all giant ruffled whites 3-25	5-25	8-25
SPIC & SPAN-442-(Carlson '46) Tall, ruffled deep pink. A champ 1-25	1-20	: 1-15
SPOTLIGHT—413—(Palmer '44) Rich deep yellow with red throat—— 3-25	5-25	8-25
STYLE PLUS—330—(Wilson '44) Light salmon. Most ruffled of all glads 2-25	3-25	5-25
SUN SPOT—417—(Roberts '45) Ruffled apricot-buff. Great show glad 1-35	1-25	2-25
TOPFLITE—460—(LaSalle '46) Soft light rose of enticing color 1-75	1-50	1-25
TOPSCORE—451—(Kooy '47) Early light red. Big & flashy 3-25	5-25	8-25
VENIDA—460—(Milo '47) Light lavender rose, creamy throat—1-50	1-35	1-25
VOODOO—486—(Kadel '44) Very odd, tall smoky plum, tan throat 1-25	2-25	3-25
WEDGEWOOD—366—(Fischer '47) Ruffled lavender blue, white throat 1-25	1-20	2-25
WHITE CHALLENGE—501—(Arnett '47) Tall white with faint rose spear 1-50	1-35	
WHITE CHRISTMAS—500—(Fischer '48) Tall giant ruffled white 1-25	2-25	3-25
WHITE GODDESS—500—(Roberts '48) Giant white. Ruffled florets, tall spike 1-50	1-30	1-20

"Thanks a lot for the fine bulbs just received O.K. They are the kind I like to get. Your overcount was very welcome as well as your gratis Lenora Welchlen. It is seldom I receive a new introduction gratis."—R.H.D., West Barrington.

"Your gratis Lenora Welchlen was very attractive. Its viable pollen produced a magnificent seed set. Pink Frost won the admiration of the good wife, and we sure will be growing these two in the future."—R.H.D., West Barrington.

"My last order was very satisfactory, and the extras were a pleasant surprise."—E.P., Skokie.

"Thank you for the generous count of miniature varieties you sent us. They were carefully packed and were received in good condition."—E.J.S., Washington.

Hand Pollinated Gladiolus Seed

The greatest of all thrills in growing glads is the raising of seedlings. The element of suspense and the chance of originating a fine new seedling that you can name and introduce, or have introduced for you by some cataloger, is a vision that appeals to every person possessed of the slightest vestige of gambling instinct in his make-up.

The ancestry of our modern varieties of gladiolus hybrids is so complex that when any two of these are crossed, even tho both be red, let us say, we cannot be sure what will be the color of the progeny. Most of the seedlings undoubtedly will be some shade of red, but here and there will crop up a pink, a purple, or even a smoky. These intriguing speculations as to probable colors become even more unpredictable when we cross parents of different colors. Nor is color the only aspect for conjecture: floret formation, stature, health, vigor, and fecundity are all criteria that are equally variable and exciting to envision.

There is but a small handful of catalogers who offer hand pollinated seed for sale. The process of pollination is not mysterious or complicated, but it does take considerable time, some thought in making "likely" matches, and diligence in keeping reliable records. Many crosses never beget a pregnant seed pod, while many pods that are harvested prove to contain only worthless duds. Thus, to insure the buyer of getting seed that is apparently viable, each seed must be hand tested individually with fingers or forceps before counting it into a packet. Even then the cataloger can make no guarantee of results either in germination or ultimate isolation of worthy individuals. So, few are willing to go to all this trouble to produce seed for sale. Most find only enough time to produce seed for their own needs. needs.

Most of the seeds offered in the crosses listed below have been made by my associate, Mr. David Hipple, who, unlike myself devotes no time to cut-flower production or to showing. His entire summer was planned, executed, and dedicated to the pollination of glads so that one of the best selections of crosses to be found anywhere could be listed in this catalog. He has made use of some of the newest and most promising varieties as well as employing many of the older ones that have proved their worth as reliable parents.

Nor is this to be a one-sided sort of list; we are offering several crosses of miniature and small type glads. also some combinations of these with larger varieties designed to incorporate the virtues of both into the possible production of a new strain of medium size glads, the size group which is now so weak at our shows.

We offer these crosses of small glads with a mixture of pride and reluctance, for as a leading purveyor of little glads, Summit Gardens probably should hang on to all the seed crosses of these that it can produce so as to be able to keep pace with other hybridizers who have jumped into an all-out race to originate new varieties of little glads, even as they concentrated on the giants in the past. However, we have time and space only for just so much glad growing, so we must share its pleasures and profits with others.

In many cases only one packet per cross is available, and others are considerably limited. Order early to avoid disappointment, and always indicate alternate choices.

Remember, conditions of growth being beyond our control, no guarantee of germination or ultimate crop is made, but with reasonable care you should have gratifying results, and when you eventually get some stock of a good one worked up, Summit Gardens will be glad to introduce it for you.

Seeds are put up in uniform packets of 20. crosses listed on opposite page are 50c per packet.

All packets-50c for 20 seeds

CROSSES OF GIANT, LARGE AND MEDIUM GLADS

CROSSES OF SMALL TYPE GLADS

Bo-Peep x Hylas

Crinklette x Babs Crinklette x Jingles Crinklette x Little Gold Crinklette x Pink Ribbon

Florence Nightengale x Klondike Aureole x Spic & Span Beauty's Blush x Spic & Span Debutante x Jeanette White Debutante x Klondike Debutante x Sundance Debutante x Sunlight Debutante x White Challenge Grand Opera x Spic & Span Harry Hopkins x Mid America Eiffel Tower x Evangeline Evangeline x Heart's Desire Evangeline x Spic & Span Friendship x Dream Castle Friendship x Evangeline Heart's Desire x Evangeline Klondike x Heart's Desire Janet Lee x Spic & Span Bonfire x Mountain Gem Astrid x Heart's Desire Astrid x World Beater Frand Opera x Aureole Aureole x Fred Jarvis Aureol x Klondike Evangeline x Sunspot Debutante x Aureole Klondike x Aureole Cupid x Klondike

Lenora Welchlen x Spic & Span Phantom Beauty x Bridal Orchid Salman's Glory x Heart's Desire Salman's Glory x Spic & Span Salman's Glory x World Beater Mid America x Harry Hopkins Rose O'Day x Salman's Glory Salman's Glory x Arctic Snow Patrol x White Goddess Red Charm x Carnival

Snow Princess x World Beater Snow Princess x Sundance Snowsheen x Pactolus

Spic & Span x Aureole Spic & Span x Evangeline Spic & Span x Mrs. E. Both Spic & Span x Pactolus

Spotlight x Heart's Desire Spotlight x Sundance Stralia x Heart's Desire Stralia x Aureole

Sunlight x Evangeline
Sunlight x Spic & Span
Strawberry Peach x Sundance
Trojan x Jeanette White

Wedgewood x Eiffel Tower Wedgewood x Dawn Glow Wedgewood x Carnival Wedgewood x Aureloe

Klondike x White Challenge

Snow Princess x Orange Delight

Wedgewood x Bo-Peep

Wedgewood x Fairy

Salman's Glory x Little Gold

Pink Ribbon x Wedgewood

Rosy Red x Kewpie

Oberbayern x Tweedledum Oberbayern x Pink Ribbon

Friendship x Crinklette Friendship x Little Gold Little Gold x Friendship

World Beater x Salman's Glory

Lenora Welchlen x Phantom Beauty

SPECIAL

GAMBLER'S

to yield enough seeds ible. To close these out Many crosses failed to make a listing feasthey are offered here-

50 Seeds for 50c

get at least 3 packets for 50c, or possibly as necessity, must be left many as 10, but in all cases their selection, of All packets are labeled as to parents. You will

Pink Ribbon x Fairy Fancy

Pink Ribbon x Jingles

Taurus x Tweedledum Tweedledee x Kewpie

Starlet x Crinklette

Pink Ribbon x Crinklette

Peri x Jingles

Little Gold x Pink Ribbon

Little Gold x Flicker

Kewpie x Coral Bells Kewpie x Crinklette Kewpie x Tweedledum

Jingles x Crinklefte

Jingles x Bo-Peep

CROSSES OF SMALL WITH

LARGER GLADS

Yellow Ribbon x Fairy Fancy

DAHLIAS

"The Peak of Perfection in Prize Winning Dahlias" is no idle sales slogan of Summit Gardens. My entries clicked again in five major shows the past season. Here is the record of special honors. BADGER STATE SHOW AT MADISON, WIS. Largest Bloom in Show—B. C.

Best entry of three semi-cactus blooms—B. C Most Perfect Formal bloom in show—Prairie Sun. Most Perfect Cactus bloom in Open Section— Voorzitter Oud.

DAHLIA SOCIETY OF WISCONSIN SHOW AT MILWAUKEE

Ten Best Large Blooms in Show with Crowning Glory, Marjorie Nolan, Tops, Rose Ann S, Gigan-tic, California Pageant, Joseph Langtree, Lynn Fontanne, Sherwood's Peach, Searchlight. Largest Bloom in Show—Tops.

Most Perfect B size Dahlia in Show—Judy G.

Best 1950 variety in Show—Rose Ann S.
Best English Dahlia in Show—Searchlight.
Best Australian Dahlia in Show—Marjorie Nolan.

Best variety from Other Country—B. C.

MIDWEST SHOW AT MINNEAPOLIS, MINN.

Best red dahlia in show—The Cardinal. CENTRAL STATES DAHLIA SOCIETY

SHOW AT CHICAGO

Largest Bloom in Show—B. C.
Six Most Perfect Blooms in Show with Searchlight, White Shiek, Marjorie Nolan, Madam Elizabet Sawyer, Michigan Orchid, Judg G.
SOUTHTOWN DAHLIA CLUB SHOW

AT CHICAGO

Six Most Perfect Cactus Blooms in Show with White Shiek, Rose of Sharon, M. P. Savanaud, Sir Henry Detterding, Velvet Marvel, Groszte von Allen.

Most Perfect A-size Dahlia in Open Section-Ami Louis Blin.

Most Perfect B-size Dahlia in Open Section—

It takes good varieties and good stock to compile a record such as this in a single season, yet there was no "railroading" of my plantings—no over stimulation with high powered fertilizers. I apply an animal manure in the spring before soil is tilled and in mid summer make a judicious application of some balanced commercial fertilizer; that's all.

Most of these varieties are being offered in root divisions in the list that follows. I do not ship plants but will have a large selection to sell to folks in the Chicago area who would care to call at my place to

pick them up.

Abbreviations: FD-formal decorative; ID-informal decorative; SC—semicactus; C—cactus; A-large dahlia, over 8 inches; B-medium dahlias, between 4 and 8 inches.

Terms: Cash with order. No orders for less than Roots will be shipped prepaid after \$2.00, please. danger of frost.

(28)

B. C. (S.C, A) A light blend of mauve pink

blending to creamy white in center.

My faith in this new giant from Canada was well rewarded. B. C. really made an enviable record for itself last summer. At the annual show of the Badger State Dahlia Society at Madison, Wisconsin, it took Largest Bloom in the show.

The next week at the annual show of the Dahlia Society of Wisconsin at Milwaukee, B. C. was run-



B. C. and Rosemary Freibert compliment each other at Summit Gardens.

ner-up to largest in show, which was my own bloom of Tops. One of my blooms of B. C. en-tered in this show received a special trophy for "Meritorius Variety of Foreign Origin", the same honor it won at this show in 1949 when it was first

exhibited in this country.

The following week at the annual show of the Central States Dahlia Society in Chicago, B. C. was largest Bloom in the show. (This is the bloom depicted on front cover of catalog with son Bruce. In two consecutive years I have had the good for-tune to be able to photograph Bruce with dahlias of mine judged largest in the Chicago show. Last year's largest was Tops.)

B. C. also gave a good account of itself at the Midwest Show in Minneapolis, Minnesota, in spite of a gruelling 435-mile automobile trip through Sunday traffic the day before the show. Four blooms made this trip. Three of these entered in 3-bloom competition took a first, and the single bloom entered in competition with combined cactus and semicactus light blends came out first in a field of stiff competition.

- B. C. does as well outside as in the cloth house. In either case, plants pruned to 6 laterals consistently produce 12 inch flowers with depths between 8 and 9 inches. Reduced to 4 laterals, plants easily throw 13 inch blooms.
- B. C.'s roots are not particularly robust, but they lend themselves readily to plant propagation and the cuttings are easy to root. Performance from plants is superior to that from roots.

If you like BIG dahlias you must grow B. C.

Per tuber, \$3.00

- "B. C. was the best growing plant in my garden."— J. S. Jones, West Allis.
- "B. C. is one of the best big dahlias I have ever grown."—Roy Chidlow, Lombard.
- "B. C. is one of the few big dahlias that I think is good enough to put in my cloth house, as I prefer smaller varieties as a rule."—Larry Pelc, Villa Park.
- "B. C. went over in a big way here in Louisville. I coppped 1, 2, 3 with it. It's a fine performer. Next year I'm going to put it under shade and give it liquid manure, for this way I'm sure I can get it to grow 14 inches."—A. W. Adams, Louisville.

MEDUSA

Medusa is my introduction. It is a red and yellow blended A-size incurved cactus dahlia that grows to 9 inches. Of all the dahlias I have grown I have never seen another variety that was so variable in its color responses to the changing season. Early blooms have the yellow blended into the dominant red background clear out to the tips, while late September flowers are almost bicolors with the basal third of the petals solid yellow and the distal two-thirds solid scarlet. At all times a distinct twist and incurving of the petals is maintained, which shows their lighter reverse and lends a shaggy and informal aspect to the over-all picture.

However, Medusa is a variety only for the connoiseur or the cloth house grower as it is a touchy grower. Foliage is soft and cannot stand prolonged drouth or leaf hopper infestation, either of which will cause it to harden off. For the careful fancier who is attentive to watering and spraying and to the cloth house grower it constitutes a stimulating challenge and will pay dividends at show time in flashy blooms that are different and attractive.

Per tuber, \$2.00

Varieties of Merit

Ada N (SC,A) Huge purple. Exceeds 12 in\$2.50	0
Alice May (ID,A) Fine old white, still wins78	5
Allegresse (C,A) Early light yellow. Robust 1.00	
Almelo's Glory (SC,B) Rose pink blend. Color,	
formation and growing habits sure to please 1.00	0
Ambassador Kleffens (FD,B) Prolific blend	
of yellow and orange)
Ami Louis Blin (SC,A) A maroon of excellent	
color and growing habits. No ugly petaloids.	
The best there is in this color & formation 1.50)
Aristocrat (C,B) Medium red. Produces pro-	
fusion of perfect flowers that are tops for	
show or arrangements1.50)
Aumonier Chandelon (C,B) Blend of salmon	_
pink & yellow. Prolific and dependable)
Autumn Blaze (ID,A) Huge blend of orangered and yellow1.25	5
Beaute (C,B) Canary yellow of beautiful form 1.25	5
Beauty Queen (SC,A) Pink and white blend 1.50	0
Betty Broster (ID,A) Bright orange-red 1.00	_
Bride's Bouquet (FD,A) Beautiful white 2.00	
Bride's Bouquet (FD,A) Beautiful white	5
Brooklyn Coralie (SC B) Light pink 100	
Buccaneer (SC,A) Big brilliant blend of red	
W114 y V110 y)
California Centennial (ID,A) Giant autumn	0
seedling of California Pageant	J
most dependable of the giant autumns	1
Captain Silverman (C,B) Lemon yellow	
Captivator (C,B) Variegated rose pink streaks	
on white 1.50	0
Casper Ludwig's Memory (C,A) A new dark	
red that is making a good show record 2.00	0
Chime (C,A) Russet with yellow blendings. A	^
flower that will give "Most Perfect" blooms \$2.00	
Columbia (SC,A) An autumn that grows big .78 Constellation (C,B) Pink & cream blend 1.50	
Corona (C,B) Nice blend of gold & yellow 1.00	
Coronation Day (SC,A) Gold. Good grower	
with a fine show record	5
Crowning Glory (C,A) Pink & cream blend	
with a fine show record	0
Dandy Snow (C,A) One of the most beauti-	
ful of all white cactus flowers 1.00	0
Dorothy Tattam (ID,A) Blend of peach and	~
orange that has good size	9
Dutch Gold (C,B) Clear golden yellow with	\cap
orange that has good size	J
ches is nothing for this one	5
Eemland (C,A) Dark red of unusual shade	
and formation	0
Emma Caroline (FD,A) Beautiful white that	
deserves more notice	0
Euphrysine (C,A) Cool, clear lavender of a	
different and pleasing shade 1.50	U

Fair Maid (C,B) Coral pink & gold, fine stems	2.00
Fantastic (C,B) Light red of spider-like formation. Good one for arrangements	1.00
Fernie Triumph (SC,A) Medium red of good	
form, prolific and rugged growth	1.00
Five Star General (FD,A) Blend of pink &	ry K
yellow. Sure winner and all-time favorite Flamingo (FD,B) Blend of russet-red & sal-	.75
mon. Very prolific and dependable	.75
Frances Hanna (FD,B) Flashy bicolor of bril-	
liant red with large tips of white	2.00
Gemma Clara (C,B) Medium yellow. Prolific Gigantic (ID,A) Giant seedling of B. C. that	.50
will be heard from plenty. Color is dusty	
pink with suffusion of yellow at petal bases	2.00
Golden Cowl (SC,A) Pleasing shade of gold	2.00
Great Lakes (ID,A) The finest and most popular informal white	1.50
Groszte von Allen (C,A) Medium red that	1.00
produces excellent flowers, perfect formation	1.00
Hawaii (SC,A) Dark red of medium size	.75
Helena (SC,A) Blend of salmon-pink & mauve Hylas (SC,B) Fine new one that produces	1,20
light red flowers of perfect formation. This	
is one for the connoisseur	2.00
Immense (C,A) Giant lavender of spider-like	1.00
Inspector van de Plassche (ID,B) Bicolor, red	1.00
tipped white on fine long stems	1.00
Irene Rich (SC,A) Blend of rose red & yellow	2.00
I Walk Alone (ID,B) Red tipped white, with	2.00
odd twist to ends of the petals Jane Lausche (SC,A) Lavender with white	~. 00
tips. It grows well and always wins	1.00
Janine Sawyer (ID,A) Big pure white	.75
Joseph B. Langtree (ID,A) A real giant red Joyce Enright (ID,A) A fine pink with plenty	1.50
of size, good color and rugged growth. De-	
serves a place in every fancier's collection	2.00
Judy G. (C,B) Dark red with rich gold blend-	
ing at bases of petals and a tip of gold on each petal. Excellent stems and ability to re-	
tain back petals in good condition for several	
days makes this variety one of the hottest	2.00
prospects for "Most Perfect" honors	
Justinus Kerner (ID,B) Red with white tips.	1.00
Interesting twist to petals	1.00
Kelvin Sunrise (C,B) Striking blend of yel-	1.00
low-gold with brilliant red tips	1.00
and dependable growing habits. Has an ex-	
cellent show record	1.75
Lady Alice (C,B) Light yellow with incurved	1.00
petals giving grotesque pin wheel effectLavender Perfection (FD,A) Huge lavender	7.00
flowers on long stems. Every fancier should	
grow this great show variety	2.00
Lord of Autumn (ID,A) Have small stock of this fine old favorite yellow	195
till till till tavolite yellow	7.40

Lynn Fontanne (SC,A) Good stock of this is	
scarce, too. Have limited amount from Can-	
ada that's been going strong here. This giant	
red has a great show record for "Largest Bloom" honors	1.00
Mad. Elizabeth Sawyer (C,B) Lavender pink.	1.00
A most dependable grower which produces a	
profusion of perfect blooms for show or ar-	
rangements	.50
Madonna (ID,A) Giant white. Winner of 9	
Achievement Medals in its final seedling year	3.00
Maffie (SC,A) Giant red that has great record	
Magnetic (C,B) Medium yellow, perfect flowers	
Marcellina (ID,A) Huge lavender purple	1.00
Margaret Rose (C,B) Pink & yellow blend	1.00
Marilyn Dale (SC,A) Giant lavender of rug-	1 12 12
ged growth with a fine show record	1.75
Fine grower, generous with big blooms	1.50
Mary Congdon (ID,A) Scarlet, husky growth	.75
Mentone (C,A) Blend of orange & red. Big	1.25
Michigan Orchid (FD,A) Beautiful lavender	
that gives perfect flowers on best stems	1.25
Michigan White (SC,B) An all-time great. Pure white. Has more "Most Perfect" wins	
than any other dahlia	.75
Miss Myrtle Beach (SC,A) Pleasing orange	
on best stems	2.00
Miss Shattock (FD,B) A white of good form	.50
Montgomery (FD,A) Deep yellow, producing	1 ×0
perfect flowers that keep well	1.50
ing cleft petal tips. For one that's different	
11.* *	1.00
Mrs. Hester A. Pape (ID,A) Giant reddish	
purple. One of the greatest dahlias of all	1.25
Nagel's Giant (ID,A) Delicate peach of good	1.00
Size and depth Nancy Ann Mitchell (C,B) Profuse red with	1.00
long stems. Many times winner of "Most	
Perfect' honors	1.00
New Look (SC,A) A big yellow that has a	
Nobby's Light (ID,A) A yellow that's big	1.50
Nobby's Light (ID,A) A yellow that's Dig	2.00
Noirmoutier (C,B) Autumn. Perfect blooms on fine long stems	2.00
Ogden Reid (ID,A) Big pink, rugged grower	.50
Orfeo (C,B) A beautiful purple of excellent	
formation and stem. Currently the newest and	
hottest number that's winning "Most Perfect"	
honors. No fancier can afford to be without	9 00
this fine new importation	
Pavane (C,B) Coral pink. Profuse. Fine for	.,
cutting and arrangement.	.50
Pink Flamingo (C,A) Pink with a great record	1.25
Prairie Sun (FD,A) Rich yellow on excellent	
stems. Perfect flowers are common with this variety which has a great show record	3.00
variety which has a great show record	0.00

Pres. Jean Laborde (ID,A) Big and rugged. A lavender Lord of Autumn	2.00
Purity (C,B) Small pure white. Fine for cutting	
Purple Heart (C,B) Light purple	.75
Purple Knight (SC,B) Rich, deep velvety purple with extreme depth. "Most Perfect B" at one Chicago show last season	
Red Champion (ID,A) Huge light red. Twelve x nine is no effort for this one	2.00
Red Velvet (SC,A) Dark red that's attractive	1.50
Rosa von Lima (C,B) Light pink, perfect flowers on long stems	1.00
Rose Ann S (C,A) Brilliant orange. Spike-like petals make for great diameter	3.00
Rose of Sharon (C,B) Blend of pink & yellow. Excellent growth and neatly formed flowers	2.00
Ruy Barbosa (C,B) Flashy red	1.00
Scarlet Blaze (FD,A) Glowing salmon-red. A	
different color that stands out. Fine formation and good grower, too	1.00
Scarlet Triumph (ID,A) Light red, rugged	
Searchlight (C,A) Light yellow of flawless	
formation & stems. Has many "Most Perfect" wins to its credit	2.00
Sellwood Glorv (FD,B) Deep purple with petal edges bordered white. A most unusual and attractive dahlia, excellent grower & producer	3.00
Sherwood's Peach (ID,A) Autumn. One of the biggest dahlias of all time	
Shiek (C,B) Delicate blend of lavender & cream. Profuse and dependable	
Shirley Wright (ID,A) Flashy orange	
Show Girl (C,A) Clear yellow with odd, pin- wheel formation	1.00
wheel formation Sir Henry Detterding (C,A) Medium yellow. Tall husky grower that is sure to make friends	1.00
Souvenir de Louis Omnes (C,B) Soft orange with back petals extending clear back to stem to give exceptional depth & perfection	1.50
Sunburst (ID,A) Golden yellow. Big, showy	
Tenny (FD,A) Pure white of good size	2.00
The Cardinal (SC,A) Bright cardinal red. Good size and depth. A rank grower producing perfect flowers on flawless stems. Tho new this is an all-time great dahlia	1 50
Tops (SC,A) Bright, clear yellow. A giant that	**
wins "Largest in Show" honors regularly	
Valley Beacon (ID,A) Rich dark red	1.50

Summit Gardens

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Velvet Marvel (C,B) Deep red. A new one of good growth that attracted much attention ast season and won me several firsts	1 50
Vic (FD,B) Unusual shade of briallant salmon	
Voorzitter Oud (C,B) A lavender with good stems and flawless flowers that's been win- ning "Most Perfect" honors for me for the	
four years I've grown it.	1.00
Whitehall (SC,A) Pure white. Large, yet pro-	2 00
lific. Best dahlia at Midwest show in 1950	3.00



A lovely armful, anyway you look at it. Rosemary Freibert holds Searchlight, Casper Ludwig's Memory and Dandy Snow.

White Superior (C,B) White of fine formation	1.25
Wilhelm Roepke (C,B) Flashy blend of orange	
& yellow. A good cutter that appeals to ladies	.50
Windlassie (ID,B) Good white, lots of depth	.50
Yellow Special (C,B) Lemon yellow. Profuse	
& dependable. Consistent producer of "Most	
Perfect" blooms	1.00

"We have been very much pleased with your service and your dahlia roots. Don't know if any of our members have ordered from you or not, but will see to it that you are well advertized in our club for your prompt service and good stock."—J.E.R., San Leandro.

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LET'S

Satisfaction guaranteed
Unexcelled quality
Matchless varieties
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